NAVAL MEDICAL CENTER SAN DIEGO, CALIFORNIA

DESCRIPTION OF CLINICAL CLERKSHIP

NEONATAL INTENSIVE CARE UNIT

LOCATION:

Naval Medical Center San Diego

LENGTH OF ROTATION:

Four weeks.

REQUIREMENTS:

The clerk should have previous pediatric inpatient experience. Prior approval for the clerkship is the responsibility of the clerk. This includes obtaining permission from his/her medical school if this rotation is to be considered part of the academic year.

GOALS:

The clerkship is designed to provide an introductory experience to the Neonatal Intensive Care Unit (NICU). This includes both experiences in caring for neonates in the delivery room setting as well as the NICU setting. The clerk will begin to learn to treat complex neonatal disease processes as well as common neonatal problems. They will learn to integrate multisystem patient data and formulate medical interventions and plans of care within the NICU environment.

CLINICAL EXPERIENCE:

The NICU is a 32 bed unit which is staffed by 7 board certified/eligible neonatologists as well as 5 neonatal nurse practitioners (NNP). The NICU admits over 500 patients per year including infants with a wide range of neonatal medical and surgical issues. The scope of patients includes extremely premature to term infants. The clinical clerks will work directly with the neonatology staff and are fully integrated into the NICU care team. The clerks will serve as the primary caregiver for selected patients within the NICU as determined by the NICU attending and NICU resident throughout the clerkship. During that time the clerk will participate in all aspects of patient care including formation of treatment plans, diagnostic and therapeutic procedures and family care conference meetings. The clinical clerks will be involved in post-delivery resuscitative care and management in the labor and delivery inpatient unit. In addition, the clerk will participate in bedside teaching rounds, daily didactic resident lectures and neonatal resuscitation simulation exercises.